



Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for Exam 1449/A/PTO

(use as many sheets as necessary)

Complete if Known

Application Number	10/618,497
Filing Date	July 11, 2003
First Named Inventor	Hiroshi Okada
Group Art Unit	3612
Examiner Name	Blankenship, Gregory A.
Attorney Docket Number	44471/287601

Sheet	1	of	1
-------	---	----	---

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Date Considered

3/16/2003

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

Best Available Copy